

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	GRIFFIN AND LOWLANDS	USPAT; EPO; DERWENT	OR	OFF	2006/01/27 16:12
L2	531	P7 AND VARIANT	USPAT; EPO; DERWENT	OR	OFF	2006/01/27 16:12
L3	3	P7 NEAR4 VARIANT	USPAT; EPO; DERWENT	OR	OFF	2006/01/27 16:17
L4	3	P7 NEAR4 PERMEAB\$	USPAT; EPO; DERWENT	OR	OFF	2006/01/27 16:18



A service of the National Library of Medicine
and the National Institutes of Health
www.pubmed.gov

All Databases

PubMed

Nucleotide

Protein

Genome

Structure

OMIM

PMC

Journals

Books

Search for

Limits

Preview/Index

History

Clipboard

Details

Display Show Sort by Send to About Entrez
NCBI Toolbar

Text Version

All: 40

Review: 8

☒

Items 1 - 20 of 40

*Scanned 1-10-03*Page

of 2 Next

Entrez PubMed

Overview

Help | FAQ

Tutorials

New/Noteworthy

E-Utilities

☐

1: Pavlovic D, Fischer W, Hussey M, Durantel S, Branza-Nichita N, Woodhouse S, Dwek RA, Zitzmann N.

Related Articles, Links

☐

Long alkylchain inosugars block the HCV p7 ion channel.

Adv Exp Med Biol. 2005;564:3-4. No abstract available.

PMID: 16400798 [PubMed - in process]

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI

☐

2: Griffin S, Clarke D, McCormick C, Rowlands D, Harris M.

Related Articles, Links

☐

Signal peptide cleavage and internal targeting signals direct the hepatitis C virus p7 protein to distinct intracellular membranes.

J Virol. 2005 Dec;79(24):15525-36.

PMID: 16306623 [PubMed - in process]

☐

3: D'Agostino DM, Bernardi P, Chieco-Bianchi L, Ciminale V.

Related Articles, Links

☐

Mitochondria as functional targets of proteins coded by human tumor viruses.

Adv Cancer Res. 2005;94:87-142. Review.

PMID: 16096000 [PubMed - indexed for MEDLINE]

☐

4: Svitkin YV, Pause A, Lopez-Lastra M, Perreault S, Sonenberg N.

Related Articles, Links

☐

Complete translation of the hepatitis C virus genome in vitro: membranes play a critical role in the maturation of all virus proteins except for NS3.

J Virol. 2005 Jun;79(11):6868-81.

PMID: 15890926 [PubMed - indexed for MEDLINE]

☐

5: Girard C, Ravallec M, Mariller M, Bossy JP, Cahour A, Lopez-Ferber M, Devauchelle G, Inchausti G, Duonot-Cerutti M.

Related Articles, Links

Effect of the 5' non-translated region on self-assembly of hepatitis C virus genotype 1a structural

A service of the National Library of Medicine
and the National Institutes of HealthMy NCI
[Sign In]

All Databases

PubMed

Nucleotide

Protein

Genome

Structure

OMIM

PMC

Journals

Search PubMed for p7 hcv Go Clear Save

☒ Limits Preview/Index History Clipboard Details

Limits: Publication Date to 2002

Display Summary Show 20 Sort by Send to

About Entrez
NCBI Toolbar

Text Version

Entrez PubMed

Overview
Help | FAQ
Tutorials
New/Noteworthy
E-Utilities

PubMed Services

Journals Database
MeSH Database
Single Citation Matcher
Batch Citation Matcher
Clinical Queries
Special Queries
LinkOut
My NCBI

Related Resources

Order Documents
NLM Mobile
NLM Catalog
NLM Gateway
TOXNET
Consumer Health
Clinical Alerts
ClinicalTrials.gov
PubMed Central

All: 24 Review: 7

Items 1 - 20 of 24

Page 1 of 2 Next

☐ 1: Yamaga AK, Ou JH.

Related Articles, Links



Membrane topology of the hepatitis C virus NS2 protein.

J Biol Chem. 2002 Sep 6;277(36):33228-34. Epub 2002 Jun 24.

PMID: 12082096 [PubMed - indexed for MEDLINE]

☐ 2: Egger D, Wolk B, Gosert R, Bianchi L, Blum HE, Moradpour D, Bienz K.

Related Articles, Links



Expression of hepatitis C virus proteins induces distinct membrane alterations including a candidate viral replication complex.

J Virol. 2002 Jun;76(12):5974-84.

PMID: 12021330 [PubMed - indexed for MEDLINE]

☐ 3: Kalinina O, Norder H, Mukomolov S, Magnus LO.

Related Articles, Links



A natural intergenotypic recombinant of hepatitis C virus identified in St. Petersburg.

J Virol. 2002 Apr;76(8):4034-43.

PMID: 11907242 [PubMed - indexed for MEDLINE]

☐ 4: Cabot B, Martell M, Esteban JI, Piron M, Otero T, Esteban R, Guardia J, Gomez J.

Related Articles, Links



Longitudinal evaluation of the structure of replicating and circulating hepatitis C virus quasispecies in nonprogressive chronic hepatitis C patients.

J Virol. 2001 Dec;75(24):12005-13.

PMID: 11711591 [PubMed - indexed for MEDLINE]

☐ 5: Lechmann M, Murata K, Sato J, Vergalla J, Baumert TF, Liang TJ.

Related Articles, Links



Hepatitis C virus-like particles induce virus-specific humoral and cellular immune responses in mice.

Hepatology. 2001 Aug;34(2):417-23.

PMID: 11481628 [PubMed - indexed for MEDLINE]

☐ 6: Kato N.

Related Articles, Links



Molecular virology of hepatitis C virus.

Acta Med Okayama. 2001 Jun;55(3):133-59. Review.

PMID: 11434427 [PubMed - indexed for MEDLINE]

☐ 7: Kato N.

Related Articles, Links



A service of the National Library of Medicine
and the National Institutes of Health

My NCE
[Sign In]

[All Databases](#)[PubMed](#)[Nucleotide](#)[Protein](#)[Genome](#)[Structure](#)[OMIM](#)[PMC](#)[Journals](#)

Search for

[Limits](#)[Preview/Index](#)[History](#)[Clipboard](#)[Details](#)

Display Show Sort by Send to

All: 3 Review: 0

Items 1 - 3 of 3

One page.

About Entrez
NCBI Toolbar

Text Version

Entrez PubMed
Overview
Help | FAQ
Tutorials
New/Noteworthy
E-Utilities

PubMed Services
Journals Database
MeSH Database
Single Citation Matcher
Batch Citation Matcher
Clinical Queries
Special Queries
LinkOut
My NCBI

Related Resources
Order Documents
NLM Mobile
NLM Catalog
NLM Gateway
TOXNET
Consumer Health
Clinical Alerts
ClinicalTrials.gov
PubMed Central

☐ 1: [Griffin S, Clarke D, McCormick C, Rowlands D, Harris M.](#) [Related Articles, Links](#)

Signal peptide cleavage and internal targeting signals direct the hepatitis C virus p7 protein to distinct intracellular membranes.
J Virol. 2005 Dec;79(24):15525-36.
PMID: 16306623 [PubMed - in process]

☐ 2: [Griffin SD, Harvey R, Clarke DS, Barclay WS, Harris M, Rowlands DJ.](#) [Related Articles, Links](#)

A conserved basic loop in hepatitis C virus p7 protein is required for amantadine-sensitive ion channel activity in mammalian cells but is dispensable for localization to mitochondria.
J Gen Virol. 2004 Feb;85(Pt 2):451-61.
PMID: 14769903 [PubMed - indexed for MEDLINE]

☐ 3: [Griffin SD, Beales LP, Clarke DS, Worsfold O, Evans SD, Jaeger J, Harris MP, Rowlands DJ.](#) [Related Articles, Links](#)

The p7 protein of hepatitis C virus forms an ion channel that is blocked by the antiviral drug, Amantadine.
FEBS Lett. 2003 Jan 30;535(1-3):34-8.
PMID: 12560074 [PubMed - indexed for MEDLINE]

[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Privacy Statement](#) | [Freedom of Information Act](#) | [Disclaimer](#)

Jan 19 2006 04:31:52



PubMed
www.pubmed.gov

A service of the National Library of Medicine
and the National Institutes of Health

All Databases

PubMed

Nucleotide

Protein

Genome

Structure

PMC

Journals

Books

Search PubMed

for bvdv p7

Go Clear

Save Search

Limits Preview/Index History Clipboard Details

Display Summary Show 20 Sort by Send to

All: 6 Review: 0

Items 1 - 6 of 6

About Entrez
NCBI Toolbar

Text Version

Entrez PubMed
Overview
Help | FAQ
Tutorials
New/Noteworthy
E-Utilities

PubMed Services
Journals Database
MeSH Database
Single Citation Matcher
Batch Citation Matcher
Clinical Queries
Special Queries
LinkOut
My NCBI

Related Resources
Order Documents
NLM Mobile
NLM Catalog
NLM Gateway
TOXNET
Consumer Health
Clinical Alerts
ClinicalTrials.gov
PubMed Central

One page.

Related Articles, Links

☐ 1: [Agapov EV, Murray CL, Frolov I, Qu L, Myers TM, Rice CM.](#)



Uncleaved NS2-3 is required for production of infectious bovine viral diarrhea virus.
J Virol. 2004 Mar;78(5):2414-25.
PMID: 14963137 [PubMed - indexed for MEDLINE]



☐ 2: [Griffin SD, Harvey R, Clarke DS, Barclay WS, Harris M, Rowlands DJ.](#)



A conserved basic loop in hepatitis C virus p7 protein is required for amantadine-sensitive ion channel activity in mammalian cells but is dispensable for localization to mitochondria.
J Gen Virol. 2004 Feb;85(Pt 2):451-61.
PMID: 14769903 [PubMed - indexed for MEDLINE]



☐ 3: [Reimann I, Meyers G, Beer M.](#)



Trans-complementation of autonomously replicating Bovine viral diarrhea virus replicons with deletions in the E2 coding region.
Virology. 2003 Mar 15;307(2):213-27.
PMID: 12667792 [PubMed - indexed for MEDLINE]



☐ 4: [Harada T, Tautz N, Thiel HJ.](#)



E2-p7 region of the bovine viral diarrhea virus polyprotein: processing and functional studies.
J Virol. 2000 Oct;74(20):9498-506.
PMID: 11000219 [PubMed - indexed for MEDLINE]



☐ 5: [Becher P, Orlich M, Konig M, Thiel HJ.](#)



Nonhomologous RNA recombination in bovine viral diarrhea virus: molecular characterization of a variety of subgenomic RNAs isolated during an outbreak of fatal mucosal disease.
J Virol. 1999 Jul;73(7):5646-53.

Related Articles, Links

SHOW FILES

File 5:Biosis Previews(R) 1969-2006/Jan W4
(c) 2006 BIOSIS
File 357:Derwent Biotech Res. _1982-2006/Jan W4
(c) 2006 Thomson Derwent & ISI
File 155:MEDLINE(R) 1951-2005/Dec 31
(c) format only 2006 Dialog
File 71:ELSEVIER BIOBASE 1994-2006/Jan W4
(c) 2006 Elsevier Science B.V.
File 10:AGRICOLA 70-2006/Jan
(c) format only 2006 Dialog
?

Set	Items	Description
S1	5333	P7
S2	6	S1 AND (HCV AND BVDV)
S3	56994	1 AND (BLACK OR BLM)
S4	19	S1 AND (BLM OR BLACK)
S5	145	S1 AND (HCV OR BVDV)
S6	83	S5 NOT PY>2002
S7	76	S1 AND PERMEAB?
S8	62	S7 NOT PY>2002
S9	47	RD (unique items)
?		